

Amendments to the Specification:

Please insert the following paragraph on page 1, between lines 1 and 2:

CROSS REFERENCE TO RELATED APPLICATION

This application is a continuation of copending U.S. Patent Application Serial No. 09/754,053 filed January 5, 2001, by Charles Lamont Whitham for “Interactive Multimedia Book”.

Please replace the paragraph on page 10, lines 14 to 22, with the following rewritten paragraph:

Figure 5 is a block diagram of a computer system architecture on which the interactive multimedia book may be implemented. The computer system includes a central processor unit (CPU) 500 connected to a memory controller hub (MCH) 501 via a system bus 502. The MCH 501 is connected to a random access memory (RAM) 503 via a direct memory bus 504, ~~such as a bus meeting the Rambus specification;~~ and a video graphics chip 505, such as the accelerated graphics port (AGP) graphics chip, via a video bus 506. The display screen 140 is connected to the AGP graphics chip 505.

Please replace the paragraph beginning on page 10, line 23, and continuing to page 11, line 7, with the following rewritten paragraph:

The MCH 501 is further connected via high speed interface 507 to an input/output (I/O) controller hub (ICH) 508. The ICH 508 provides connection to a personal computer interface (PCI) bus 509, to which is attached one or more PCI slots 510 for option cards, an integrated device electronics (IDE) controller interface 511, to which a hard drive 512 and a removable media drive 513, such as

a CD/DVD drive, are attached, a USB controller 514 connecting to the USB ports 201 and 202 (Figure 2), and a firmware hub (FWH) 515. Operating system (OS) software is installed on the hard drive 512. Voice recognition and speech synthesis software are also installed on the hard drive 512. The ICH 508 integrates a local phone network port and an Ethernet network port in local area network (LAN) connection 516. The ICH 508 also provides ~~and~~ an interface to a multiple channel audio interface 517, to which microphone 126 and speaker 127 (Figure 1) and stereo speaker jacks 206 and 207 and headphone and microphone set jack 208 (Figure 2) are connected. The ICH 508 interfaces with a modem 518 for optional connection to the Internet.

Please replace the paragraph on page 18, lines 12 and 13, with the following rewritten paragraph:

SHOW – display a recipe, bill of materials, or ingredients for a current project (similar to PRINT)

Please replace the paragraph beginning on page 26, line 10, and continuing to page 23, line 2, with the following rewritten paragraph:

If the query does not include the word “WHAT” as determined in decision block 827, the process goes to Figure 8E, via connector E, where a test is made in decision block 833 to determine if the key switch for the word “MAKE” was set. This word is interpreted to mean that the user wants to make a particular project or recipe. If the word “MAKE” is detected, the projects or recipes covered in the particular interactive multimedia book are accessed in function block 834. A comparison is made in decision block 835 of the phrase following the word “MAKE” and the projects or recipes covered by the book to determine if the project or recipe requested is covered. If not, the speech synthesis application is activated to return an error and prompt the user to repeat the command in function

block 840 before a return is made to Figure 8D via connector F. If the project or recipe voiced by the user is unambiguous, as determined in function block 836, then the process goes to that section of the book which covers the project or recipe in function block 837. Again, the key word switches and the bypass switch are reset in function block 831 before a return is made to decision block 801.